



ELG Docket No. ILL05-040-DIV-US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Yi Lu Examiner: Tracy Ann Vivlemore  
Serial No.: 10/702,676  
Filing Date: November 6, 2003 Group Art Unit: 1635  
Title: NUCLEIC ACID ENZYME  
BIOSENSORS FOR IONS

## **AMENDMENT AND REQUEST FOR RECONSIDERATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Office Action of 26 August 2005, Applicants respectfully request reconsideration in view of the following amendments and remarks.